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INTELLECTUAL PROPERTY LAW

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February 22, 2002

Director of the U.S. of Patent and Trademark Office Box Patent Application Washington, D.C. 20231

Re:

Utility Patent Application Transmittal

Inventor(s): Roger L. JOHNSTON

Title: Triangulated Mobile Gantry Crane USPTO Customer Account No.: 23598

Attorney Docket No.: 1266.015

Dear Sir:

Enclosed is our check in the amount of \$370.00 in payment of the government filing fee for the enclosed United States patent application, which application includes 15 pages of specification, 20 claims on 5 sheets, 10 Drawings on 5 sheets, and an Abstract of the Disclosure, and an executed Declaration are enclosed. A Fee Transmittal Form PTO/SB/17 (11/01) is also enclosed.

Applicant is a small entity within the meaning of 37 CFR §§ 1.9 and 1.27 and hereby claims small entity status.

I hereby request that the attached application **NOT** be published under 35 U.S.C 122(b). An executed Request and Certification under 35 U.S.C. 122(b)(2)(B)(i) is also enclosed.

An Information Disclosure Statement (IDS), Form PTO-1449, and copies of the documents are enclosed.

Director of the U.S. Patent and Trademark Office February 22, 2002 Page 1



The Commissioner is hereby authorized to charge payment of any additional fees associated with this communication or credit any overpayment to Deposit Account No. 50-1170.

Respectfully submitted,

Timothy E. Newholm Registration No. 34,400

Place Costoner Account

Certification Under 37 CFR 1.10

Express Mail Label No: EV034622477US

Date of Deposit: February 22, 2002

I hereby certify that this paper or fee is being deposited with the United States Postal Service in "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Director of the U.S. Patent and Trademark Office, Box Patent Application, Washington, D.C. 20231.

Timothy E. Newholm

PTO/SB/17 (11-01)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office: U S. DEPARTMENT OF COMMERCE

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	Complete if Known				
FEE TRANSMITTAL	Application Number				
	Filing Date				
for FY 2002	First Named Inventor	Johnston			
Patent fees are subject to annual revision.	Examiner Name				
X Annlicant Claims small entity status See 37 CFR 1 27	Group Art Unit				
TOTAL AMOUNT OF PAYMENT (\$)	Attorney Docket No.	1266.015			

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
	3. A					
X Check Credit card Order Other None		3. ADDITIONAL FEES Large Entity Small Entity_				
X Deposit Account	Fee					Fee Pald
Deposit Account 50-1170	105	130	205	65	Surcharge - late filing fee or oath	
Deposit Account Name Boyle, Fredrickson, Newholm, Stein & Gratz S.C.	127	50	227	25	Surcharge – late provisional filing fee or cover sheet	
The Commissioner is authorized to: (check all that apply)	139	130	139	130	Non-English specification	
Charge fee(s) indicated below Credit any overpayments	147	2.520	147	2.520	For filing a request for ex parte reexamination	
X Charge any additional fee(s) during the pendency of this application	112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
FEE CALCULATION	115	110	215	55	Extension for reply within first month	
1. BASIC FILING FEE	116	400	216	200	Extension for reply within second month	
Large Entity Small Entity	117	920	217	460	Extension for reply within third month	
Fee Fee Fee Fee Description	118	1,440	218	720	Extension for reply within fourth month	
370	128	1,960	228	980	Extension for reply within fifth month	
101 740 201 370 Othing 100 1-1-	119	320	219	160	Notice of Appeal	
1	120	320	220	160	Filing a brief in support of an appeal	
107 510 207 255 Plant filing fee	121	280	221	140	Request for oral hearing	
108 740 208 370 Reissue filing fee	138	1,510	138	1,510	Petition to institute a public use proceeding	
114 160 214 80 Provisional filing fee	140	110	240	55	Petition to revive unavoidable	
SUBTOTAL (1) (\$370)	141	1,280	241	640	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	142	1,280	242	640	Utility issue fee (or relssue)	
Fee from Extra Claims below Fee Paid	143	460	243	230	Design issue fee	
Total Claims 20 -20**= 0 x 9 = 0	144	620	244	310	Plant Issue fee	
Independent Claims 3 - 3**= 0 X 42 = 0	122	130	122	130	Petitions to the Commissioner	
Multiple Dependent	123	50	123	50	Processing fee under 37 CFR 1 17(q)	
Large Entity Small Entity	126	180	126	180	Submission of Information Disclosure Stmt	
Fee Fee Fee Fee Description Code (\$)	581	40	581	40	Recording each patent assignment per property (times number of properties)	
103 18 203 9 Claims in excess of 20	146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
102 84 202 42 Independent claims in excess of 3	149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
104 280 204 140 Multiple dependent daim, if not paid	179	740	279	370	Request for Continued Examination (RCE)	
109 84 209 42 **Reissue independent claims over original patent	169	900	169	900	Request for expedited examination of a design application	
110 18 210 9 **Reissue claims in excess of 20 and over original patent	1		'		or a coordinate of the coordin	
SUBTOTAL (2) (\$0)	Othe	fee (spe	ecify)		_	
or number previously paid, if greater; For Reissues, see above		ced by Ba	• •	Fee Paid	SUBTOTAL (3) (\$0)	

SUBMITTED BY					Complete (if applicable)	
Name (Print/Type)	Timothy E. Newholm	Registration No (Attorney/Agent)	34,400	Telephone	(414) 225-9755	
Signatura	+2			Date	February 22, 2002	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO Assistant commissioner for Patents, Washington, DC 20231.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Roger L. JOHNSTON

For:

Triangulated Mobile Gantry Crane

REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)

Director of the U.S. Patent and Trademark Office Washington, DC 20231

Sir:

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C 122(b).

Respectfully submitted,

Timothy E. Newholm Registration No. 34,400

Dated: February 22, 2002

BOYLE FREDRICKSON NEWHOLM STEIN & GRATZ S.C. 250 Plaza, Suite 1030 250 East Wisconsin Avenue Milwaukee, WI 53202 Telephone: (414) 225-9755

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